

WHAT IS CLAIMED IS:

A 1. A method of carrying out communication between a center side and a personal terminal owned by a person and assigned with personal identification information, comprising the steps of:

obtaining, as personal record data, a result of a workout exercised by the person;

producing a total personal password with reference to the personal identification information and the personal record data; and

transmitting the total personal password together with the personal identification information to the center side.

2. A method as claimed in claim 1, further comprising in the center side the steps of:

receiving the personal identification information and the total personal password;

extracting personal identification information from the total personal password as a detected personal identification information; and

collating the detected personal identification information with the personal identification information received to detect whether or not both are coincident with each other and to confirm whether or not the person is authorized.

3. A method as claimed in claim 2, further comprising the steps of:

judging the personal record data included in the total personal password to produce a result of judgement only when the detected personal identification information is coincident with the received personal identification information and the person is authorized; and

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transmitting the result of judgement from the center side by using the received personal identification information to the personal terminal.

4. A method as claimed in claim 3, comprising the steps of:
judging that the person is not authorized when the detected personal identification information is not coincident with the received personal identification information; and

carrying out neither judgement of the personal record data nor transmission of any data to the person when in-coincidence is detected between the detected personal identification information and the received personal identification information.

5. A method as claimed in claim 1, wherein the personal record data are representative of the result of the workout obtained by exercising a predetermined program designated by the center side.

6. A method as claimed in claim 5, wherein the predetermined program comprises the steps of:

producing the personal record data by practicing a game; and
generating the total personal password from the personal identification information and the personal record data.

7. A method as claimed in claim 5, wherein the predetermined program comprises the steps of:

executing a predetermined educational program to obtain, as the result of the workout, a result of executing the predetermined educational program and to generate the result of executing as the personal record data; and

generating the total personal password from the result of executing and the personal identification information.

8. A computer-readable recording medium which stores a program,

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the program comprising the steps of:
 requesting a person using the recording medium to input personal
 identification information;
 generating an execution result obtained by executing the program;
 and
 producing a total personal password of the person from the personal
 identification information and the execution result.

9. A computer-readable recording medium as claimed in claim 8,
 said program further comprising the step of:

executing a predetermined game program to obtain a game program
 execution result and to generate the game program execution result as the
 execution result.

10. A computer-readable recording mediums as claimed in claim
 8, said program further comprising the step of:

executing a predetermined educational program to obtain an
 educational program execution result and to generate the educational
 program execution result as the execution result.

11. A program processing device for processing a program stored
 in a computer-readable recording medium by attaching the recording
 medium to the program processing device, wherein the program comprises
 the steps of:

inputting personal identification information concerned with a
 person who uses the recording medium;

generating an execution result obtained by executing the program;
 and

generating a total personal password concerned with the person on
 the basis of the personal identification information and the execution result.

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12. A program processing device as claimed in claim 11, wherein the program processing device is implemented by a portable game machine while the program is a game program for the portable game machine.

13. A program processing device as claimed in claim 12, further comprising:

transmitting means for transmitting both the personal identification information and the total personal password.

14. A program processing device as claimed in claim 13, wherein the transmitting means is formed by a radio transmitter/receiver for carrying out radio communication.

15. A mobile communication system comprising a program processing device for processing a program stored in a recording medium attached thereto and a mobile terminal communicable with the program processing device, wherein:

the program processing device comprises:

means for inputting personal identification information representative of a person using the recording medium;

means for executing the program to produce a result of executing the program;

means for generating a total personal password related to the person on the basis of the personal identification information and the result of executing the program;

the mobile terminal comprising:

means for transmitting the personal identification information and the total personal password.

16. A mobile communication system as claimed in claim 15, wherein the program processing device is implemented by a portable game machine while the program is a game program for the mobile game

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machine.

17. A communication device operable in response to personal identification information for identifying each person and a total personal password composed of the personal identification information and personal record data concerned with the person, comprising:

collating means for collating the personal identification information with interpreted personal identification information obtained by processing the total personal password received;

detecting means for detecting whether or not the interpreted personal identification information is coincident with the personal identification information received, to produce coincident and noncoincident signals; and

judging means for judging that the person is authentic and not authentic in response to the coincident and the noncoincident signals, respectively.

18. A communication device as claimed in claim 17, further comprising:

personal record data processing means for interpreting the personal record data to process the interpreted personal record data only when the judging means judges that the person is authentic.

19. A communication device as claimed in claim 18, wherein the personal record data processing means comprises:

decision means responsive to the interpreted personal record data, for deciding whether the person passes or fail to produce a decision result signal representative of the pass or the failure; and

transmitting means for individually transmitting the decision result signal to the person.

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20. A communication device as claimed in claim 19, wherein the personal record data processing means further comprises:

additional transmitting means for transmitting an additional signal representative of a rank and/or an advice with reference to the interpreted personal record data.

21. A communication device as claimed in claim 19, wherein the decision result signal is transmitted in the form of a radio signal to the subscriber terminal.

22. A communication system for use in carrying out communication between a subscriber terminal and a server both of which are connected to each other through a network, with the subscriber terminal assigned with a password corresponding to the server, wherein:

the server comprises:

delivering means for delivering an exercise and/or a game to the subscriber terminal while the subscriber terminal comprises reply transmission means for transmitting an answer/ an execution result of the subscriber to the exercise and/or the game to the server.

23. A communication system as claimed in claim 22, wherein the subscriber terminal comprises:

encrypting means for encrypting the answer and/or the execution result into an encrypted signal;

the reply transmission means comprising:

means for transmitting a cell phone number assigned to the subscriber terminal together with the encrypted signal.

24. A communication system as claimed in claim 22, wherein the server notifies the subscriber terminal of a judgement result by using the received cell phone number.

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